

1 Adopt 17 Cal. Code of Regs. section 100300 to read:

2 **§ 100300. Intellectual Property Requirements for Non-Profit Organizations - Scope.**

3 The regulations of this chapter apply to all CIRM grant awards issued on or after the
4 effective date of these regulations. By accepting a CIRM grant award, the grantee agrees to
5 comply with the provisions of these regulations. Any new or amended regulations adopted by
6 the Independent Citizen’s Oversight Committee (“ICOC”) will be applied to currently active
7 grants on the start date of the next non-competitive renewal period after the effective date of the
8 regulations. Principal investigators, program directors and organizational officials with active
9 CIRM grants will receive notification of revised grant terms and conditions or revised editions of
10 the CIRM Grants Administration Policy as they are released. In addition, all revisions to these
11 regulations will be posted on the CIRM website at www.cirm.ca.gov. Failure by a principal
12 investigator or other person affiliated with the grantee to have notification shall not excuse non-
13 compliance as long as the CIRM has notified the grantee.

14 Note: Authority cited: California Constitution, article XXXV; Section 125290.40, subd.(j),
15 Health and Safety Code.

16 Reference: Section 125290.30, Health and Safety Code.

1 Adopt 17 Cal. Code of Regs. section 100301 to read:

2 **§ 100301. Intellectual Property Regulations - Definitions.**

3 (a) “Authorized Organizational Official.” The individual, named by the applicant
4 organization, who is authorized to ~~aet for execute agreements that legally bind~~ the applicant
5 ~~institution~~and to assume the obligations imposed by the laws, regulations, requirements, and
6 conditions that apply to grant applications or grant awards.

7 (b) “Award.” The provision of funds by CIRM, based on an approved application and
8 budget or progress report, to an organizational entity or an individual to carry out a project or
9 activity.

10 (c) “Bayh-Dole Act.” Section 6(a) of the federal Patent and Trademark Law
11 Amendments Act as amended (35 U.S.C. §§ 200 212).

12 (d) “Biomedical Materials.” Entities of biomedical relevance produced as a consequence
13 of scientific research including but not limited to unique research resources such as synthetic
14 compounds, organisms, cell lines, viruses, cell products, cloned DNA, as well as DNA
15 sequences, mapping information, crystallographic coordinates, and spectroscopic data. Specific
16 examples include specialized and/or genetically defined cells, including normal and diseased
17 human cells, monoclonal antibodies, hybridoma cell lines, microbial cells and products, viruses
18 and viral products, recombinant nucleic acid molecules, DNA probes, nucleic acid and protein
19 sequences, certain types of animals including transgenic mice and other ~~intellectual~~ property
20 such as computer programs.

21 (e) “Data.” The recorded factual material commonly accepted in the scientific
22 community as necessary to validate research findings, but not any of the following: preliminary

1 analyses, drafts of scientific papers, plans for future research, peer reviews, or communications
2 with colleagues. This “recorded” material excludes physical objects (e.g., laboratory samples).

3 ~~(f) “For Profit Organization.” An organization, institution, corporation, or other legal~~
4 ~~entity that is organized or operated for the profit or financial benefit of its shareholders or other~~
5 ~~owners.~~

6 ~~(fg)~~ “Grantee/Grantee Organization.” The ~~individual or non-profit~~ organization awarded
7 a grant by CIRM that is legally responsible and accountable for the use of the funds provided
8 and for the performance of the grant-supported project or activity. The grantee is the entire legal
9 entity even if a particular component is designated in the NGA. All University of California
10 grantee ~~institutions campuses~~ shall be considered as separate and individual ~~G~~grantee
11 ~~institutions Organizations.~~

12 ~~(gh)~~ “Grantee Organization’s Share.” The revenues received by a grantee organization
13 under a commercial license of a CIRM-funded patented invention remaining after deducting the
14 inventor’s share of those revenues.

15 ~~(hi)~~ “Invention.” [As used in the Bayh-Dole Act, i.e.,]A discovery that is or may be
16 patentable (novel, useful and non-obvious) or otherwise protectable under Title 35 of the United
17 States Code.

18 ~~(ij)~~ “Invention Disclosure.” A description of an invention that, ~~if made public, would~~
19 ~~triggers~~ a patent bar under U.S. Patent Law.

20 ~~(jk)~~ “Invention Disclosure Form.” A written notification to CIRM that a CIRM-funded
21 patentable invention has been made.

22 ~~(kl)~~ “Invention Utilization Report.” Applicable to grantee organizations that have
23 previously filed an Invention Disclosure Form, this annual report is a written description of

efforts made by authorized organizational officials to commercialize CIRM-funded patentable inventions. This report will include information about the status of development, date of first commercial sale or use and any licensing fees and/or gross royalties received by the grantee organization relating to CIRM-funded patented inventions.

~~(lm)~~ “Inventor.” A person who thinks of, finds, discovers, or creates an invention during the project period of a CIRM grant and using CIRM funds as determined under U.S. Patent Law.

~~(mn)~~ “License Agreement.” An agreement by which a patent owner allows another party to make, use, ~~and/or sell, offer to sell, and/or import~~ an invention protected by a patent.

~~(ne)~~ “Licensing Activities.” Actions taken by authorized organizational officials, the desired outcome of which is a contractual agreement under which the grantee organization grants permission to another party to use intellectual property under specific conditions.

~~(of)~~ “Licensing Fee.” A one-time cost payable by a licensee to the patent owner typically associated with execution of a license agreement.

~~(pq)~~ “Materials Transfer Agreement.” A document (“MTA”) which governs the exchange of a substance, element or item (material) to another party for the purposes of research. It limits the commercial exploitation of the material without the permission of the provider party.

~~(qf)~~ “No-Cost License.” An agreement to practice an invention protected by a patent where no licensing fee, royalty or any other payment is required of the licensee.

~~(rs)~~ “Non-Profit Organization.” A ~~(1)~~ university or other institution of higher education or ~~another~~ organization of the type described in 501(c)(3) of the Internal Revenue Code of ~~1986~~54, as amended (26 U.S.C. 501 (c)(3)) and ~~is~~ exempt from taxation under 501 (a) of the Internal Revenue Code (~~26~~5 U.S.C. 501 (a)), or ~~(2)~~ any ~~other~~ non-profit scientific or educational organization qualified under a state non-profit organization statute ~~whose organizational charter~~

1 provides that (a) the organization is not organized or operated for the private gain of any person,
2 (b) no part of the organization's net income or assets shall inure to the benefit of any person, and
3 (c) the organization's net assets upon dissolution shall be distributed to a non-profit fund,
4 foundation or corporation which is organized and operated exclusively for charitable purposes.

5 (st). "Notice of Grant Award." The document that notifies the grantee and others that an
6 award has been made, contains or references all terms and conditions of the award, and
7 documents the obligation of CIRM funds.

8 ~~(u) "Office of Technology Transfer." The office at a grantee institution that is~~
9 ~~responsible for evaluating, protecting, monitoring and managing an invention portfolio for the~~
10 ~~public good through overseeing invention disclosures, patent filings, patent prosecution, and~~
11 ~~negotiating and monitoring licensing agreements.~~

12 (tx) "Patentable Invention." A novel, useful and non-obvious invention that advances
13 science and enables new useful applications including therapeutics or diagnostic tools, as
14 determined under relevant patent law.

15 (u) "Person." A "person" means an individual, proprietorship, firm, partnership, joint
16 venture, syndicate, business trust, company, corporation, limited liability company, aassociation,
17 or any other organization or group of persons acting in concert.

18 (vw) "Principal Investigator/Program Director." The principal investigator ("PI") or
19 program director ("PD") is an individual designated by the grantee to direct the project or
20 activity being supported by the grant. He or she is responsible and accountable to the grantee
21 and CIRM for the proper conduct of the project or activity. For training programs or similarly
22 structured programs, the PD is the same as the PI.

1 ~~(w*)~~ “Project period.” The total amount of time for which CIRM promises to fund a
2 grant and authorizes a grantee to conduct the approved work of the project described in the
3 application.

4 ~~(y) “Research Exemption.” The ability to use patented inventions for research purposes~~
5 ~~free from the threat of patent infringement or costs of licensing fees, royalties or any other~~
6 ~~payments.~~

7 ~~(z) “Research Tool.” A composition or method that broadly facilitates subsequent~~
8 ~~research.~~

9 Note: Authority cited: California Constitution, article XXXV; Section 125290.40, subd.(j),
10 Health and Safety Code.

11 Reference: Section 125290.30, Health and Safety Code.

1 Adopt 17 Cal. Code of Regs. section 100304 to read:

2 **§ 100304. Biomedical Materials.**

3 Grantees shall share biomedical materials described in published scientific articles for
4 research purposes in California within 60 days of receipt of a request and without bias as to the
5 affiliation of the requestor unless legally precluded. Under special circumstances, exceptions to
6 the above are possible with approval by CIRM. Alternatively, authors may provide requestors
7 with information on how to reconstruct or obtain the material. Materials are to be shared without
8 cost or ~~at cost~~ at the actual cost of providing the material without an allocation of costs for
9 overhead, research, discovery or other non-direct costs of providing the material.

10 Note: Authority cited: California Constitution, article XXXV; Section 125290.40, subd.(j),
11 Health and Safety Code.

12 Reference: Section 125290.30, Health and Safety Code.

1 Adopt 17 Cal. Code of Regs. section 100305 to read:

2 **§ 100305. Patent Applications.**

3 (a) Grantee organizations shall bear responsibility for costs associated with patents and
4 patent applications claiming their CIRM-funded inventions. This requirement shall not restrict
5 the rights of Grantee Organizations to recover these costs through license fees or otherwise.

6 (b) Grantee organizations shall report pursuant to Title 17, California Code of
7 Regulations, section 100302, on an annual basis filings of such patent applications that claim
8 inventions made in the performance of CIRM-funded research.

9 Note: Authority cited: California Constitution, article XXXV; Section 125290.40, subd.(j),
10 Health and Safety Code.

11 Reference: Section 125290.30, Health and Safety Code.

1 Adopt 17 Cal. Code of Regs. section 100306 to read:

2 **§ 100306. Licensing CIRM-Funded Patented Inventions.**

3 (a) Grantee organizations shall assume responsibility for licensing activities including
4 identification of potential licensees, negotiation of license agreements and documentation of
5 development progress for licenses relating to CIRM-funded patented inventions. ~~In licensing~~
6 CIRM-funded patented inventions, licensees agree that grantee organizations retain the right to
7 practice the use of CIRM-funded patented inventions for any non-profit purpose, including
8 sponsored research and collaborations. Grantee organizations are required to submit a licensing
9 activities report relevant to CIRM-funded patented inventions on an annual basis.

10 (b) Grantee organizations shall negotiate non-exclusive licenses of CIRM-funded
11 inventions whenever possible. Nevertheless, grantee organizations may negotiate and award
12 exclusive licenses for CIRM-funded inventions if such licenses are necessary to provide
13 economic incentives required to enable commercial development and availability of the
14 inventions. In due diligence relating to such exclusive licenses, grantee organizations shall
15 document development and commercialization capabilities of the intended licensee, and include
16 terms in the license agreement addressing all relevant therapeutic and diagnostic uses for which
17 the invention is applicable ~~and the licensee agrees to diligently develop.~~

18 (c) In exclusive license agreements, grantee organizations shall include terms for
19 commercial development plans to bring the invention to practical application. Such provisions
20 shall include commercial development milestones and benchmarks so that development can be
21 assessed and monitored.

22 (d) Grantee organizations shall grant exclusive licenses involving CIRM-funded patented
23 inventions relevant to therapies and diagnostics only to ~~organizations-persons that agree to have~~

1 | a~~with~~ plans in place at the time of commercialization to provide access to resultant therapies and
2 | diagnostics for uninsured California patients. In addition, such licensees will agree to provide to
3 | patients whose therapies and diagnostics will be purchased in California by public funds the
4 | therapies and diagnostics at a cost not to exceed the federal Medicaid price. The CIRM may
5 | make access plans available for review by the ICOC on an annual basis.

6 | (e) Grantee organizations shall monitor the performance of exclusive licensees of CIRM-
7 | funded patented inventions to ensure that the licensed invention is developed in a timely fashion.
8 | Remedies for failure to develop may include modification or termination of a license by the
9 | grantee in the event that a licensee is unable to fully develop the rights granted.

10 | (f) Grantee organizations shall negotiate relevant and specific grounds for modification
11 | or termination of the license. Examples would include failure to meet agreed-upon
12 | commercialization benchmarks, failure to keep the licensed invention reasonably accessible to
13 | the public for research purposes, and failure to reasonably meet the agreed-upon plan for access
14 | to resultant therapies as described in subdivision (d) of this regulation.

15 | (g) Grantee organizations shall monitor the commercial development activities of the
16 | licensees to determine compliance with the terms of the license agreement and include reports of
17 | monitoring activities annually to the CIRM.

18 | (h) Grantee organizations shall take administrative action to modify or terminate license
19 | rights where necessary and report such action to the ~~SPQCIRM~~.

20 | Note: Authority cited: California Constitution, article XXXV; Section 125290.40, subd.(j).
21 | Health and Safety Code.

22 | Reference: Section 125290.30, Health and Safety Code.

1 ~~Adopt 17 Cal. Code of Regs. section 100307 to read:~~

2 ~~**§ 100307. Research Exemption.**~~

3 ~~Grantee organizations agree that California research institutions may use their CIRM-~~
4 ~~funded patented inventions for research purposes at no cost. Grantee organizations shall ensure~~
5 ~~that such use is preserved int their licenses of CIRM-funded patented inventions.~~

6 ~~Note: Authority cited: California Constitution, article XXXV; Section 125290.40, subd.(j);~~

7 ~~Health and Safety Code.~~

8 ~~Reference: Section 125290.30, Health and Safety Code.~~

1 Adopt 17 Cal. Code of Regs. section 100308 to read:

2 **§ 100308. Revenue Sharing.**

3 (a) Grantee organizations shall share a fraction of any net revenues with the inventor(s) in
4 accordance with their established policies. Net revenues are defined as gross revenues minus the
5 ~~inventor's share and~~ direct costs incurred in the generation and protection of the patents from
6 which the revenues are received.

7 (b) The grantee organization may retain a threshold amount of its share (after payments
8 to inventors) of any net revenues received under a license agreement or agreements of any
9 CIRM-funded patented invention(s). Thereafter, the grantee organization shall pay 25% of its
10 share after payments to inventors of such net revenues to the State of California for deposit into
11 the State's General Fund unless such action violates any federal law. The threshold amount is
12 \$500,000 (in the aggregate) multiplied by a fraction, the denominator of which is the Consumer
13 Price Index, All Urban Consumers, All Items (San Francisco-Oakland-San Jose; 1982-84=100)
14 as prepared by the Bureau of Labor Statistics of the United States Department of Labor and
15 published for the month of February, 2006, and the numerator of which is such Index published
16 for the month in which the grant award is accepted by the grantee.

17 (c) If funding sources in addition to CIRM were used in the creation of a CIRM-funded
18 patented invention, the return to the State of California of any resultant revenues shall be
19 proportionate to the support provided by CIRM for the discovery of the invention.

20 (d) Grantees shall apply the grantee organization's share of any revenues earned as a
21 result of CIRM-funded patented inventions to the support of scientific research or education.

22 Note: Authority cited: California Constitution, article XXXV; Section 125290.40, subd.(j),
23 Health and Safety Code.

1 Reference: Section 125290.30, Health and Safety Code.